

CH363RBEI

100A 3P Type3R 600V Heavy Duty Fusible Safety Switch With Electrical Interlock



Main

Product or component type	Single Throw Safety Switch
Disconnecter device type	Fusible disconnect
Number of poles	3
Electrical connection	Lugs
Series name	Heavy duty

Complementary

Line Rated Current	100 A
Device composition	None
Device mounting	Surface
[Ue] rated operational voltage	600 V AC/DC
AWG gauge	AWG 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper
Maximum Horse Power Rating	25 Hp 480 V AC 50...60 Hz 3 phase NEC 240.6 60 Hp 480 V AC 50...60 Hz 3 phase NEC 430.52 30 Hp 600 V AC 50...60 Hz 3 phase NEC 240.6 75 Hp 600 V AC 50...60 Hz 3 phase NEC 430.52 20 Hp at 250 V DC 50 hp at 600 V DC
Height	21.25 in (539.75 mm)
Maximum Width	10.25 in (260.35 mm)
Depth	6.38 in (162.05 mm)
Tightening torque	50 Lbf.in (5.65 N.m) AWG 3...AWG 1) 5.08 N.M (AWG 6...AWG 4) 4.52 N.M (AWG 8) 3.95 N.M for 2.06...5.261 mm ² (AWG 14...AWG 10) 35 lbf.in (3.95 N.m) AWG 14...AWG 10)

Environment

Product certifications	CSA
NEMA degree of protection	NEMA 3R galvanized steel

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